TO: Faye Reynolds DATE: September 30, 1975

FROM: J. E. Wickham

SUBJECT: Richmond Panel R-5515

D5ANC = Red L9 and Black G5 = Belair 85 Cigarettes
D5AND = Red G5 and Black L9 = Experimental Timer Menthol 85 Cigarettes

The experimental Timer Menthol 85 cigarettes (D5AND) were different from the Belair 85 cigarettes (D5ANC) in all characteristics except puff count, static burning time, circumference, and menthol in smoke delivery.

These cigarettes were overtipped with a 39 mm tipping paper in order for Belair 85 cigarettes to be unidentified to the panelists.

	Belair 85	Timer Menthol 85
IBM Code	D5ANC	D5AND
Smoke		
Butt Length, mm	42	42
FTC Tar, mg/cigt.	10.4	6.5
Nicotine, mg/cigt.	0.73	0.48
Puffs/cigt.	5.9	6.4
Filtration Eff., %	48	61
Cigarette		
Total RTD, in. of H_2O	4.3	5.0
Static Burn. Time, min.	7.5	7.5
Length, mm	83.6	84.5
Circumference, mm	25.0	25.0
Paper		
Additive, type	Cit.	Cit.
Porosity, sec.	21	12
Filter		
RTD, in. of H_2O	2.4	4.1
Length, mm	21.0	25.0
Weight, g	0.14	0.18
Tipping paper length, mm	39	39
Dilution, %	None	25
Filler		
Total alkaloids, %	1.77	1.45
Total reducing sugars, %	7.2	5.1
Wt. of tob., g	0.76	0.69
Rod Density, g/cc	0.244	0.234
Menthol, mg/cigt.		
Smoke	0.22	0.26
Filler	1.7	3.0
Filter	0.3	0.8
Unovertipped Data		
Butt Length, mm	29	33
FTC Tar, mg/cigt.	15.2	8.9
Nicotine, mg/cigt.	1.04	0.58
Puffs/cigt.	7.5	7.6
Menthol: Smoke, mg/cigt.	0.30	0.34

JEW:gmm
cc: Mr. F. E. Resnik
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Dr. W. F. Gannon
Mr. J. S. Osmalov
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Analytical File

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